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Pages:	3	Ref No.:			

COMMENTS

Dear Iqbal
Attached are the amended claims as per yesterday's telephone interview. They are accepted.
Please proceed with the allowance of this application. Thank you. Viviana

CONFIDENTIALITY NOTICE

CLAIMS

1. (Currently Amended) An isolated ~~, natural or synthetic~~ polynucleotide ~~characterized in that it~~ comprising ~~as at least~~ the [[three]] open reading frame ~~s corresponding to the sequences SEQ ID No.1, SEQ ID No.2 and~~ of SEQ ID No.3.

Claims 2 to 5 (Canceled)

6. (Currently Amended) A vector, comprising ~~characterized in that it comprises one of~~ the polynucleotide [[s]] as claimed in claim 1.

7. (Currently Amended) The vector as claimed in claim 6, characterized in that it is a plasmid, a cosmid, a bacterial artificial chromosome (BAC), an integrative element of actinobacteria, a virus or [[else]] a bacteriophage.

Claims 8 and 9 (Canceled)

10. (Currently Amended) An isolated ~~, natural or synthetic~~ polypeptide characterized in that it comprises ~~at least any one of the sequences~~ SEQ ID No.9 ~~7 to SEQ ID No.10~~.

Claim 11 (Canceled)

12. (Currently Amended) An isolated ~~, natural or synthetic~~ polypeptide characterized in that it is encoded by [one of] the polynucleotide [[s]] as claimed in claim 1 or ~~one of the~~ a vector [[s]] comprising said polynucleotide.

13. (Currently Amended) A method for producing a polypeptide, comprising expressing ~~The use of a~~ the polynucleotide ~~as claimed in~~ of claim 1 or ~~of~~ a vector comprising said polynucleotide under effective conditions ~~, for preparing a polypeptide~~.

Claim 14 (Canceled)

15. (Currently Amended) A method for preparing a biological system, comprising transfecting the ~~The use of at least one~~ polynucleotide ~~as claimed in~~ of claim 1 or ~~of~~ a vector comprising said polynucleotide into a microorganism, and allowing the expression of the polynucleotide~~, for preparing an modified biological system or a modified *in vitro* acellular system~~.

16. (Currently Amended) A method for expressing a polynucleotide, comprising transfecting the polynucleotide of claim 1 or a vector comprising said polynucleotide into ~~The use as claimed in claim 15, characterized in that the modified biological system is a microorganism or~~ an isolated heterologous host cell selected from ~~expression system using~~ prokaryotic [[es]] or eukaryotic cells [[es]], and allowing the expression of the polynucleotide ~~as hosts~~.

17. (Currently Amended) An isolated ~~modified~~ biological system, comprising ~~characterized in that it contains at least one of~~ the polynucleotide [[s]] as described in claim 1 [[and/]] or at least one [[of the]] vector comprising said polynucleotide [[s]].

18. (Currently Amended) The biological system as claimed in claim 17, further comprising ~~characterized in that it consists of~~ a microorganism, ~~or~~ a heterologous expression

system comprising an isolated host cell selected from a ~~using~~ prokaryotic [[es]] or eukaryotic [[es-as]] host cell, or ~~else an in vitro~~ a cell-free translation ~~acellular~~ system.

19. (Currently Amended) The biological system as claimed in claim 18, characterized in that the microorganism is a bacterium selected from ~~such as~~ *Escherichia coli* or *Streptomyces lividans*.

20. (Currently Amended) A cell free translation ~~modified *in vitro* acellular~~ system, comprising ~~characterized in that it contains at least one of~~ the polynucleotide of ~~s as described in~~ claim 1 [[and/]] or a ~~t least one of the~~ vector [[s]] comprising said polynucleotide.

Claims 21 to 31 (Canceled)